

ANGLE

9 **Crompton Colors Incorporated** NAME 199 Benson Road, Mail Stop 2-4, Middlebury CT 06749-0001 **ADDRESS** (City of Newark Account #52401) 52 Amsterdam Street, Newark NJ **FACILITY LOCATION QLD OUTLET DESIGNATION: NEW CUSTOMER ID / OUTLET ID: 20630008-1 (PVSC) VOLUME DISCHARGED THIS PERIOD** MONITORING PERIOD 56242 GALLONS or CF **END** 7519 **START** CU. FT. x 7.48 = GALLONS 09 01 31 09 Meter Start = 520720 gallons 01 01 EFFLUENT METER READING LAST DAY (Estimated 2/1/09) gallons 576962 THIS PERIOD YR MO DAY YR MO DAY **TS**\$ (mg/l) BOD (mg/l) TSS (mg/l) DATE DATE BOD (mg/l) 30 1/5/2009 \$\$\$\$\$\$\$\$\$\$ I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT,	TYPE NAME AND TITLE	TELEPHONE NUMBER
h-AllA	Mr. George Collentine, Manager	(203) 573-2825
		DATE: 3/3/09

submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for

submitting false information, including the possibility of fine and imprisonment for knowing violations.

PVSC FORM MR-2 REV .3 6/93

15/34



TestAmerica Edison

777 New Durham Road

Edison, NJ 08817 Project Manager Work Order:

RSA0056

Received:

01/06/09

Reported:

01/19/09 09:21

Project:

Chemtura (Crompton Colors)

Project Number: EDISON

## **Analytical Report**

Analyte	Sample Result	Data Qualifiers	Rpt Limit	Units	Dilution Factor	Date Analyzed	Analysi	Seq/ Batch	Method
Sample ID: RSA0056-01 (SYS_D) General Chemistry Parameters	IS_010509 - Wa	ter)			Sampled:	01/05/09 09:00	Rec	:vd: 01/06	/09 12:24
Oil and Grease	ND		5.00	mg/L	1.00	01/07/09 16:15	RMM	9A07009	1664
SGT Total Petroleum Hydrocarbons	ND	,	5.00	mg/L	1.00	01/15/09 15:03	RJK	9A10012	1664 SGT

TestAmerica Buffalo

10 Hazelwood Drive Amherst, NY 14228 tel 716-691-2600 fax 716-691-7991

D648

TestAmerica Edison

11

## **General Information**

**Chain of Custody** 

TestAmerica Edison 12

Lab Job No: D648

Matrix: WATER

Site: Chemtura Newark QA Batch: 3772

.

## **Total Suspended Solids**

Lab ID	Client ID	Date Sampled	Date Analyzed	Percent Moisture	DF	Analytical Result Units: mg/l	Reporting Limit Units: mg/l	_
977539	SYSDIS010509	01/05/09	01/06/09		1.0	30.0	10.00*	

<sup>\*</sup> Reported RL is adjusted for Dilution Factor and/or Percent Moisture.

<sup>\*\*</sup> The unadjusted RL for Total Suspended Solids = 10.0 mg/l.

Lab Job No: D648

Matrix: WATER

Site: Chemtura Newark

QA Batch: 1810

## BOD

Lab ID	Client ID	Date Sampled	Date Analyzed	Percent Moisture	DF	Analytical Result Units: mg/l	Reporting Limit Units: mg/l
977539	SYSDIS010509	01/05/09	01/05/09		1.0	89.7	5.00*

<sup>\*</sup> Reported RL is adjusted for Dilution Factor and/or Percent Moisture.

<sup>\*\*</sup> The unadjusted RL for BOD = 5.0 mg/l.

Jan 20, 2009

ERM 250 Phillips Blvd. Suite 280 Ewing, NJ 08618

Attention: Mr. Marc Carver

<u> TestAmerica</u>

THE LEADER IN ENVIRONMENTAL TESTING
777 New Durham Road
Edison, NJ 08817
Tel 732 549 3900
Fax 732 549 3679
www.testamericainc.com
Federal ID #:23-29199996

Laboratory Results

Job No. D648 - Chemtura Newark

Dear Mr. Carver:

Enclosed are the results you requested for the following sample(s) received at our laboratory on January 5, 2009.

Lab No.

Client ID

**Analysis Required** 

977539

SYSDIS010509

PP VOA+15

PPBNA+25 w/Aniline Cd,Cu,Hg,Ni,Pb,Zn

TSS

BOD

1664 SGT

1664 HEM

This report is not to be reproduced, except in full, without the written approval of the laboratory.

TestAmerica Edison has following Laboratory Certifications: New Jersey(12028), New York(11452), Pennsylvania(68-00522), Connecticut(PH-0200), Rhode Island(LAO00132)

If you have any questions, please contact me at (732) 549-3900.

Very Truly Yours,

Jong Kelly

Joy Kelly

Project Manager



The Leader in Environmental Testing TestAmerica Edison

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D648

TestAmerica Edison

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NAME	Crompton Colors Incorporated		MAR T	9 2009
ADDRESS	199 Benson Road, Mail Stop 2-4, Mid	dlebury CT 06749		U 2000
FACILITY LOCATION	52 Amsterdam Street, Newark NJ	(City of Newarl	kAccount #5240	to a surprise de la company de
NEW CUSTOMER ID / OUTL	ET ID: 20630008-1 (PVSC) OLD OUTLET	DESIGNATION:	and the second section of the second section s	management in the second of th

	MC	NITORI	NG PERI	OD	
	START			END	
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VOLUME D	ISCHARGEI	THIS PERIOD	
56242 (	GALLONS 01	7519	CF
CU.	FT. x 7.48 = G	ALLONS	
Meter Start =	520720	gallons	
EFFLUENT METER	READING I	AST DAY (Estimated	2/1/09
THIS PERIOD	576962	gallons	

DATE	BOD (mg/l)	TSS (mg/l)
1/5/2009	89.7	30
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DATE	BOD (mg/l)	TSS (mg/l)
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I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT,	TYPE NAME AND TITLE	TELEPHONE NUMBER
L-PIII	Mr. George Collentine, Manager	(203) 573-2825
		1 1
intermental de la companya de la com		DATE: 3/3/09

PVSC FORM MR-2 REV .3 6/93



Chemtura Corporation 199 Benson Road Middlebury, CT 06749

203.573.2825 tel 203.573.2271 fax

5 March 2009

Ms. Saramma John City of Newark Billing & Customer Service 920 Broad Street Room 115 – Water Accounting Newark, NJ 07102

RE: January 2009 Monitoring Reports

Crompton Colors, Incorporated - Newark, NJ

Customer ID 20630008-1 Discharge Begun 17 July 2007

Dear Ms. John:

Chemtura Corporation (Chemtura) has prepared the attached User Charge Self Monitoring Report (PVSC Form MR-2). This form has been executed by Mr. George Collentine of Chemtura Corporation, the corporate successor to Crompton.

The groundwater recovery system has been in continuous operation since 23 April 2008. The total volume discharged to the sanitary sewer during the month of January was calculated as follows:

- Starting totalizer reading = 520,720 gallons (8:30 AM on 1/5/09)
- Estimated final totalizer reading = 576,962 gallons (12 AM on 2/1/09)
  - No totalizer reading was recorded at the end of January.
  - A reading of 633,160 was recorded on 2/27/09 at 3 PM. This correlates to a 2,111 gpd between 1/5/09 at 8:30 AM and 2/27/09 at 3 PM, which is consistent with previous regulated flow rates.
  - Estimated reading at 2/1/09 12:00 AM = 576,962 (2,111 gpd for 26.6 days added to 1/5/09 meter reading)
- Total volume = 56,242 gallons

A. M.

Please contact me at (203) 573-2825 or me if you have any questions or require additional information.

Sincerely,

George P. Collentine Environmental Manager

CC:

Passaic Valley Sewerage Commissioners

File

enclosures